

JC20 Rec'd PCT/PTO 30 JUN 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Timo MUUTTONEN et al.	)	Group Art Unit:
	)	
Application No.: Unassigned	)	Examiner:
	)	
Filed: June 30, 2005	)	Confirmation No.:
	)	
For: ROCK DRILLING MACHINE AND	)	
AXIAL BEARING	)	

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were cited in the International Search Report and International Preliminary Report on Patentability in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 30, 2005

P.O. Box 1404  
Alexandria, VA 22313-1404  
(703) 836-6620

By:   
Ronald L. Grudziecki  
Registration No. 24,970

Substitute for form 1449A/PTO &amp; 1449B/PTO

# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number

Unassigned  
**10/541160**

Filing Date

June 30, 2005

First Named Inventor

Timo MUUTTONEN et al.

Examiner Name

Attorney Docket Number

014975-123

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,186,246	B1	Timo Muuttonen et al.	02-13-2001

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Report	International Search	International Preliminary Report on Patentability	Cited in Specification
	*2 837 523		France	09-26-2003					X		
	*0 856 637	A1	Europe	08-05-1998					X	X	
	*2 596 681		France	10-09-1987					X	X	

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

\*Copy attached.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.  
Form Letters I